

✓ Page 2, line 5, change "polarisation" to --polarization--;

✓ line 6,, change "fibres" to --fibers--;

✓ Page 3, line 6, change " stabilised" to --stabilized--;

✓ Page 4, line 4, change "stabilisation" to --stabilization--;

✓ Between lines 22 and 23 insert --SUMMARY OF THE INVENTION--;

✓ Page 6, line 22, change " claim 3" to [means for generating at least one

reference light ray, which has frequency shift and/or frequency modulation or phase shift and/or phase modulation and/or time displacement over the optical signal to be detected, including a beam splitter and a frequency shifter and/or frequency modulator or a phase shifter and/or phase modulator and/or travel distance--;

✓ Page 8, between lines 4 and 5 insert --BRIEF DESCRIPTION OF THE DRAWINGS--;

✓ Lines 6-7, change ". Here" to --, wherein-- ;

✓ between lines 15 and 16 insert --DESCRIPTION OF THE PREFERRED EMBODIMENTS--; and

✓ Page 9, line 16, change "centre" to --center--.